Appendix table 3-47.

Median annual salaries of individuals employed in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1993

(Dollars)

		Sector of employment					
			Four-year	Other			
Occupation, sex,	Employed	Business/	college/	educational			
and race/ethnicity	S&Es, total	industry	university	institution	Government		
All degree levels ^a							
S&E occupations	48,000	49,900	41,600	39,500	45,600		
Male	50,000	50,400	45,200	41,000	47,000		
Female	40,000	42,000	32,000	36,000	40,000		
White	48,000	50,000	42,700	40,000	46,000		
Black	40,000	42,000	37,000	34,000	40,900		
Hispanic	43,000	45,000	32,000	36,000	42,000		
Asian/Pacific Islander	48,000	50,000	36,000	34,500	47,000		
Other	43,300	45,000	41,600	31,000	46,300		
Scientists	44,900	47,000	40,000	39,500	42,000		
Male	48,000	50,000	45,000	42,000	43,700		
Female	39,000	41,000	32,000	36,000	39,000		
White	45,000	48,000	42,000	40,000	42,700		
Black	39,000	39,700	36,000	35,000	39,500		
Hispanic	39,500	41,600	32,000	36,000	40,000		
Asian/Pacific Islander	45,000	48,500	34,000	35,000	42,000		
Other	41,600	37,000	41,600	31,000	46,300		
Computer/math scientists	46,800	48,000	40,000	34,000	45,600		
Male	49,000	50,000	42,400	38,100	47,600		
Female	41,000	42,000	34,700	32,000	42,100		
White	47,700	48,300	40,000	34,000	47,000		
Black	40,000	40,000	33,000	35,000	42,000		
Hispanic Asian/Pacific Islander	42,000	42,200	37,800	39,500	44,000		
	47,000	48,000	40,000	35,000	43,500		
Other	45,600	40,000	45,600	S	46,300		
Life/related scientists	40,000	43,000	39,000	38,000	37,300		
Male	42,500	45,000	46,000	40,000	38,100		
Female	34,000	39,900	28,800	30,000	34,500		
White	40,000	43,000	41,000	38,700	36,800		
Black	37,000	40,000	30,000	31,000	39,500		
Hispanic	35,000	39,000	26,800	28,600	37,000		
Asian/Pacific Islander	39,900	49,600	28,100	S	42,000		
Other	41,600	55,800	41,600	S	35,800		
Physical/related scientists	45,000	48,000	40,000	42,000	44,000		
Male	48,000	50,000	43,000	45,000	45,500		
Female	37,500	39,700	30,000	28,000	39,000		
White	45,800	48,000	43,000	42,000	44,300		
Black	36,600	37,200	29,400	39,000	37,000		
Hispanic	40,000	43,500	26,000	25,000	40,300		
Asian/Pacific Islander	42,000	48,000	30,200	48,000	43,800		
Other	35,000	35,000	43,200	S	44,300		
Social/related scientists	40,300	38,000	42,300	42,000	40,000		
Male	45,000	41,600	47,000	46,000	42,000		
Female	36,400	36,000	36,000	39,000	36,000		
White	41,000	38,000	43,000	42,100	40,000		
Black	34,200	32,000	40,000	35,000	32,500		
Hispanic	36,000	35,500	35,000	35,200	40,000		
Asian/Pacific Islander	42,000	53,000	41,000	35,000	39,000		
Other	40,900	20,000	41,400	31,000	52,400		
Engineers	50,000	50,400	48,000	39,900	48,700		
Male	51,000	52,000	49,000	39,600	49,500		
Female	43,200	43,800	30,900	40,000	43,200		
White	50,100	51,000	51,000	40,000	49,200		
Black	44,600	45,800	40,000	40,000 S	43,100		
Hispanic	47,000	47,200	34,000	S	46,800		
Asian/Pacific Islander	50,000	51,400	44,000	26,400	49,400		
Other	49,700						
Ou 101	43,700	52,000	36,000	S	58,000		

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-47. **Median annual salaries of individuals employed in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1993** (Dollars)

		Sector of employment					
			Four-year	Other			
Occupation, sex,	Employed	Business/	college/	educational			
and race/ethnicity	S&Es, total	industry	university	institution	Government		
Bachelor's							
S&E occupations	45,000	46,000	28,000	35,500	44,000		
Male	46,800	48,000	30,000	37,000	45,000		
Female	38,000	39,600	24,000	31,200	39,000		
White	45,000	46,800	28,000	36,000	44,300		
Black	40,000	40,000	28,000	26,000	40,000		
Hispanic	40,100	42,000	22,900	30,000	41,500		
Asian/Pacific Islander	43,000	43,500	26,000	28,000	45,600		
Other	42,500	41,600	41,600	S	46,300		
Scientists	41,000	43,000	26,000	34,000	40,000		
Male	43,300	45,000	27,000	35,000	40,300		
Female	36,500	38,200	25,000	31,200	36,000		
White	41,600	43,400	26,000	34,000	40,000		
Black	36,500	38,000	26,000	24,000	37,000		
Hispanic	36,000	39,000	25,200	28,400	37,000		
Asian/Pacific Islander	40,800	42,000	24,000	28,000	40,000		
Other	41,600	36,000	41,600	20,000 S	46,300		
Computer/math scientists	44,000	45,000	36,800	34,000	44,000		
Male	46,500	47,500	40,000	34,000	45,500		
Female							
	40,000	40,000	33,000	32,300	40,000		
White	45,000	45,300	37,000	34,000	45,500		
Black	38,500	39,200	28,000	24,000	40,000		
Hispanic	39,800	40,000	30,000	35,000	40,000		
Asian/Pacific Islander	42,000	43,700	34,900	28,000	41,600		
Other	44,700	37,000	S	S	46,300		
Life/related scientists	32,200	36,000	19,200	36,000	33,400		
Male	34,000	37,000	18,700	40,000	35,000		
Female	30,000	35,400	19,200	26,000	29,100		
White	32,200	36,000	19,200	36,000	33,000		
Black	35,000	36,400	18,000	S	39,500		
Hispanic	27,700	36,000	13,000	S	34,500		
Asian/Pacific Islander	28,000	40,000	23,500	S	42,000		
Other	41,600	S	S	S	S		
Physical/related scientists	37,500	38,900	14,000	25,000	39,000		
Male	38,900	40,000	14,000	25,000	40,000		
Female	34,500	34,800	14,000	S	38,100		
White	38,000	39,000	14,000	30,000	39,600		
Black	36,000	36,500	15,600	S	36,000		
Hispanic	30,000	40,000	S	S	30,000		
Asian/Pacific Islander	33,300	33,300	12,800	S	36,600		
Other	35,000	35,000	S	S	S		
Social/related scientists	27,400	25,000	24,200	35,500	32,400		
Male	30,000	30,000	26,000	63,600	32,400		
Female	26,000	22,800	22,500	30,000	34,000		
White	27,000	25,000	22,000	35,500	31,500		
Black	28,700	27,000	29,100	16,800	34,000		
Hispanic	28,500	27,000	29,700	10,800 S	38,400		
Asian/Pacific Islander	30,000	32,000		S	36,400 S		
			13,800	S	S		
Other	52,400	S 48.800	S 27 100				
Engineers	48,000	48,800	37,100	39,900	47,100		
Male	49,000	50,000	38,000	39,900	48,000		
Female	41,600	41,600	14,400	40,000	42,600		
White	48,900	49,600	38,000	40,000	48,000		
Black	42,000	43,500	36,000	S	41,600		
Hispanic	43,700	43,500	15,000	S	45,000		
Asian/Pacific Islander	45,000	44,200	38,000	46,000	48,700		
Other	49,700	54,600	S	S	45,800		

See explanatory notes, if any, and SOURCE at end of table.

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Appendix table 3-47.

Median annual salaries of individuals employed in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1993
(Dollars)

		Sector of employment				
			Four-year	Other		
Occupation, sex,	Employed	Business/	college/	educational		
and race/ethnicity	S&Es, total	industry	university	institution	Government	
	Mas	ter's				
S&E occupations	50,000	55,000	31,200	40,000	48,000	
Male	52,300	57,000	34,000	43,000	49,700	
Female	42,000	48,000	29,500	37,000	40,000	
White	50,400	55,000	32,000	41,000	48,000	
Black	44,000	50,000	30,000	37,000	42,600	
Hispanic	48,000	52,000	24,100	37,200	45,800	
Asian/Pacific Islander	50,000	52,000	26,000	35,000	48,000	
Other	42,000	50,000	S	S	42,000	
Scientists	46,500	52,000	30,000	40,000	44,000	
Male	50,000	55,100	30,200	43,000	45,800	
Female	40,800	46,800	29,600	37,100	40,000	
White	47,000	52,000	30,200	41,000	44,300	
Black	40,000	47,500	30,000	37,000	40,100	
Hispanic	40,000	46,000	22,000	37,200	41,600	
Asian/Pacific Islander	47,700	50,000	26,000	35,000	45,000	
Other	36,000	42,000	26,000 S	35,000 S	42,000	
Computer/math scientists		,	34,700	37,000		
	50,800	55,000			48,000	
Male	53,000	58,500	38,000	42,000	49,000	
Female	45,000	50,000	29,500	31,500	44,000	
White	52,000	56,000	34,000	37,000	48,100	
Black	44,000	50,000	34,000	37,000	42,900	
Hispanic	48,000	49,000	S	39,500	51,000	
Asian/Pacific Islander	50,000	52,000	36,500	35,000	48,000	
Other	42,000	S	S	S	S	
Life/related scientists	38,000	46,400	28,000	35,500	41,200	
Male	40,300	50,700	28,000	40,000	43,700	
Female	34,700	42,000	27,600	30,000	37,000	
White	38,300	47,000	28,000	35,600	42,000	
Black	35,400	48,000	26,000	30,000	37,000	
Hispanic	37,000	39,000	33,000	S	40,000	
Asian/Pacific Islander	35,000	40,300	25,000	S	39,900	
Other	S	S	S	S	S	
Physical/related scientists	46,800	51,000	30,000	45,000	45,600	
Male	48,000	52,000	30,000	45,200	47,000	
Female	40,000	46,000	31,600	25,500	37,000	
White	48,000	52,800	32,800	45,000	46,000	
Black	39,000	40,000	S	S	41,100	
Hispanic	39,000	43,500	13,500	S	41,600	
Asian/Pacific Islander	40,000	45,500	15,000	S	48,000	
Other	S	S	S	S	S	
Social/related scientists	38,700	39,700	30,000	41,500	39,000	
Male	40,000	40,000	30,000	45,000	40,000	
Female	37,600	39,000	30,500	39,000	34,000	
White	39,000	39,000	30,000	42,000	40,000	
Black	32,000	32,000	40,000	37,100	31,000	
Hispanic	35,000	35,000	15,100	36,000	33,800	
Asian/Pacific Islander		58,000	27,000	30,000 S	39,000	
Other	39,000 30,500	50,000 S	27,000 S	S	39,000 S	
Engineers	30,500 55,200		43,000	38,100		
Male	55,200 56,500	57,000		,	53,000	
	56,500	58,000	44,000	38,100	53,400	
Female	48,100	50,000	27,000	S	47,300	
White	56,200	57,600	46,000	38,400	53,000	
Black	52,000	53,000	15,600	S	51,000	
Hispanic	52,000	52,500	34,000	S	49,000	
Asian/Pacific Islander	52,200	55,000	30,000	14,400	52,000	
Other	49,000	50,000	S	S	S	

See explanatory notes, if any, and SOURCE at end of table.

Appendix table 3-47.

Median annual salaries of individuals employed in S&E occupations, by highest degree attained, occupation, sex, race/ethnicity, and employment sector: 1993 (Dollars)

		Sector of employment				
			Four-year	Other		
Occupation, sex,	Employed	Business/	college/	educational		
and race/ethnicity	S&Es, total	industry	university	institution	Government	
	Doct	orate				
S&E occupations	54,800	65,000	49,000	45,000	55,000	
Male	57,000	66,600	50,400	45,700	56,400	
Female	45,000	55,000	40,000	43,000	49,200	
White	55,000	65,200	50,000	45,000	55,000	
Black	46,200	64,000	44,000	42,000	53,500	
Hispanic	50,000	58,000	43,000	43,000	53,000	
Asian/Pacific Islander	54,000	62,000	42,000	42,000	55,000	
Other	45,000	75,000	44,100	45,000	51,000	
Scientists	52,000	63,000	48,000	45,000	54,200	
Male	55,000	65,500	50,000	45,700	56,000	
Female	44,300	53,000	40,000	43,000	49,200	
White	52,500	64,800	49,000	45,000	54,300	
Black	46,000	65,400	44,000	42,000	53,500	
Hispanic	47,000	57,000	42,000	43,500	51,100	
Asian/Pacific Islander	50,000	60,000	39,600	42,000	54,300	
Other	44,900	78,000	43,300	S	45,000	
Computer/math scientists	55,800	68,000	50,000	41,000	59,000	
Male	57,600	70,000	50,000	45,700	59,000	
Female	48,000	62,400	44,000	40,100	59,000	
White	56,000	69,700	50,000	39,900	57,700	
Black	45,000	75,000	44,000	41,000	62,000	
Hispanic	47,000	45,000	48,000	41,000 S	02,000 S	
Asian/Pacific Islander	56,300	65,000	46,000	37,000	60,000	
Other		03,000 S		37,000 S	00,000 S	
Life/related scientists	45,600		45,600 47,000			
	50,000	60,000	47,000	40,000	52,200	
Male	53,000	62,000	50,000	43,000	55,000	
Female	41,600	55,000	39,500	33,000	47,000	
White	51,200	60,000	49,400	40,000	52,500	
Black	46,200	68,600	44,000	42,000	54,000	
Hispanic	40,000	60,000	33,600	S	44,300	
Asian/Pacific Islander	44,000	58,200	33,000	S	52,000	
Other	41,500	55,800	26,900	S	50,000	
Physical/related scientists	58,000	65,300	48,900	44,000	60,000	
Male	59,800	67,300	50,000	46,000	61,000	
Female	48,000	55,200	36,400	43,000	53,000	
White	60,000	68,000	50,000	46,000	62,000	
Black	41,600	54,600	37,000	32,600	45,000	
Hispanic	52,000	58,000	41,500	43,000	71,000	
Asian/Pacific Islander	51,500	59,400	37,400	45,000	51,000	
Other	57,500	68,200	57,500	S	60,000	
Social/related scientists	49,000	56,500	47,000	46,800	51,000	
Male	50,600	62,000	50,000	48,000	52,000	
Female	44,000	50,000	41,000	43,900	50,000	
White	49,300	56,500	47,500	47,000	50,000	
Black	46,500	70,000	44,000	43,700	53,500	
Hispanic	48,200	60,000	45,000	65,000	46,000	
Asian/Pacific Islander	47,000	54,000	42,500	42,000	72,000	
Other	43,800	S	42,200	S	S	
Engineers	63,500	68,000	58,000	39,500	59,000	
Male	64,000	69,000	59,000	40,000	59,100	
Female	57,000	60,000	50,000	37,500	50,000	
White	65,000	70,000	60,000	37,500	59,000	
Black	50,000	63,000	40,000	37,500 S	60,000	
Hispanic	60,000	60,000	52,000	S	62,200	
Asian/Pacific Islander	60,500	65,000	52,000	S	56,500	
Other	60,000	75,000	55,000	S	S	

 $S = \mbox{supressed}$ for reasons of confidentiality and/or data reliability

NOTE: Median annual salaries are for full-time employment. Very large or very small values may reflect very small cell sizes and should be interpreted with caution.

SOURCE: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), Scientists and Engineers Statistical Data System (SESTAT), 1993.

^aIncludes professional degrees.